

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,943,388 B2
APPLICATION NO. : 10/596953
DATED : May 17, 2011
INVENTOR(S) : John Patrick Baetzold

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, Column 2 (Other Publications)

Line 5, Delete "AIChE" and insert in place thereof -- AIChE --.

Title Page, Column 2 (Abstract)

Line 3, After "soluble" insert in place thereof -- polymers, monomers (optionally --.

Title Page 2, Column 2 (Other Publications)

Line 6, Delete "2-Substituted" and insert in place thereof -- 2-Substituted --.

Column 3

Line 7, Delete "(II)," and insert in place thereof -- (III), --.

Column 5

Line 44, Delete "III," and insert in place thereof -- I, II, --.

Column 7

Lines 51-52, Delete "substitutents" and insert in place thereof -- substituents --.

Line 54, Delete "CO)." and insert in place thereof -- —(CO)—. --.

Column 8

Line 23, Delete "—." and insert in place thereof -- —S—. --.

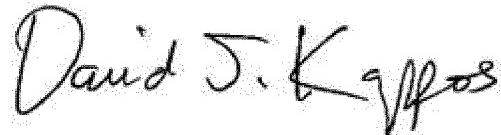
Line 38, Delete "substituent" and insert in place thereof -- substituent --.

Line 40, Delete "substituent" and insert in place thereof -- substituent --.

Column 12

Line 60, Delete "AIChE" and insert in place thereof -- AIChE --.

Signed and Sealed this
Eighth Day of May, 2012



David J. Kappos
Director of the United States Patent and Trademark Office

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Column 14

Line 62 (Approx.), Delete “I” and insert in place thereof -- II --.

Column 16

Line 37 (Approx.), Delete “Y²” and insert in place thereof -- Y², --.

Column 27

Line 39 (Approx.), Delete “RCH=CH-P+Q-A/R/G→RCH=CH-U-A/R/G” and insert in place thereof -- RCH=CH-P+Q-A/R/G→RCH=CH-U-A/R/G --.

Line 51, Before “which” insert -- allow variation of the length, hydrophilicity, and rotational freedom of the tether, all of --.

Column 37

Line 23, Delete “m,” and insert in place thereof -- III, --.

Lines 25-31, Delete “Suitable (meth)acrylates,.....are alkyl(meth)acrylates.” and insert the same on Column 37, Line 26 as a new paragraph.

Line 34, Delete “C(R’)” and insert in place thereof -- C(R¹) --.

Column 38

Line 21, Delete “of” and insert in place thereof -- of: --.

Line 30 (Approx.), Delete “naphtyl,” and insert in place thereof -- naphthyl --.

Column 40

Line 14, Delete “also,” and insert in place thereof -- also --.

Column 50

Line 49, Delete “(2-methylbutyronitrile),” and insert in place thereof -- (2-methylbutyronitrile), --.

Column 51

Line 64, Before “washed” insert -- was --.

Column 52

Line 37, Before “washed” insert -- was --.

Column 54

Line 17 (Approx.), Delete “N11” and insert in place thereof -- MP1 --.

Column 56

Line 29, Before “washed” insert -- was --.

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Column 57

Line 7, Before "washed" insert -- was --.

Line 27, Before "grams" insert -- 30 --.

Column 58

Line 48, Delete "N,N-diethyl" and insert in place thereof -- N,N-dimethyl --.

Column 59

Line 41 (Approx.), Delete "hours" and insert in place thereof -- hours. --.

Column 60

Line 51, Before "washed" insert -- was --.

Column 63

Line 42 (Approx.), Delete "Poly(MMA MeFBSEMA/A174)," and insert in place thereof
-- Poly(MMA/MeFBSEMA/A174), --.

Column 64

Line 43, Delete "coated," and insert in place thereof -- coated --.

Column 67

Line 66, Before "washed" insert -- was --.

Column 70

Line 11 (Approx.), Before "washed" insert -- was --.

Column 73

Line 60, In Claim 7, delete "R" and insert in place thereof -- R" --.

Column 77

Line 23 (Approx.), In Claim 16, delete "p" and insert in place thereof -- and p' --.

Column 81

Line 61, In Claim 22, delete "p'" and insert in place thereof -- and p' --.